



INSTRUMENT PROCESSING SHEET

Agency NAS Pensacola

S/N 80-001205

Florida Department of Law Enforcement

Date In 12/23/2020 DI Completion Date 12/30/2020

Ship P/U H/D CMI EE

Intake Performed By DP Quality Checks Performed By RAW Flow Calibration Performed By _____

Annual
 Registration
 Return from CMI / EE

Visual Inspection:
 Case Handle
 Keyboard Dry Gas Shelf
 Feet Breath Tube
 Ports Screws Tight

Other Equipment/ Accessories:
 Power cord Printer Cable
 Static Bag 12V DC Cable

Notes: _____

Breath Tube Screen
 Replace External O-Rings
 Instrument Set Up Verified
 R-Value 222
 Flow Verification (L/s)
 Flow Column # ATP105
 32 mm .160 (.139 - .169)
 36 mm .175 (.156 - .190)
 53 mm .242 (.228 - .278)
 103 mm .523 (.447 - .547)
 Barometric Pressure Check
 Gauge ID # 30793
 Stability Checks

Flow Column # _____
 5L/min - 17mm
 15L/min - 53mm
 30L/min - 103mm
 R-Value _____
 Post Calibration Verification (L/s)
 Flow Column # _____
 32 mm _____ (.139 - .169)
 36 mm _____ (.156 - .190)
 53 mm _____ (.228 - .278)
 103 mm _____ (.447 - .547)

Final Release Date

FDLE Alcohol Testing Program
 Digitally signed by FDLE Alcohol Testing Program
 Date: 2021.01.08 08:48:00 -05'00'

Simulator	Serial #	Lot #/Exp
0.050	MP5088	201905A 05-14-21
0.080	MP5086	202010B 10-05-21 22
0.200	MP5090	202010D 10-06-22
0.080 DGS	N/A	AG011102 04-20-22

Maintenance Performed By _____

Battery Replacement
 Dry Gas Regulator Replacement
 Breath Tube Replacement
 Other _____

Temperature Checks Performed By BK

Lab Temp °C 21.3
 External Digital Therm. ID#: 300505
 34°C +/-2 Serial #: MP5088
 34°C +/-2 Serial #: MP5086
 34°C +/-2 Serial #: MP5090

Calibration Adjustment Performed By _____

Barometric Pressure Gauge _____ ID # _____

Simulator	Serial Number	Lot Number	Expiration
0.000		N/A	N/A
0.040			
0.100			
0.200			
0.300			
0.080 DGS	N/A		

Post Calibration Adjustment Stability Checks

Simulator	Serial Number	Lot Number	Expiration
0.050			
0.080			
0.200			
0.080 DGS	N/A		

Notes/Suggested Service: Touched instrument with static electricity & it shut off during inspection. Performed additional diagnostic and repeated inspection with no issue. BK

Tech Review: Corrected expiration date on 0.080 wet bath quality check. BK

Department Inspection Performed By BK

Barometric Pressure ID# 28421
 Gauge 1024 Instrument 1021
 Mouth Alcohol Solution Lot # 2020-A
 Acetone Stock Solution Lot # 2010-A

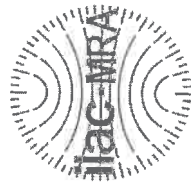
Simulator	Serial Number
0.000	G11621
Interferent	MP5087
0.050	MP5088
0.080	MP5086
0.200	MP5090

Attachments

Form 41 Post-Stability Checks
 Stability Checks Flow Calibration
 Calibration Certificate Form 40
 Calibration Adjustment Other Form 40 X2

Instrument Complies with Chapter 11D-8, FAC
 Instrument Does Not Comply with Chapter 11D-8, FAC
 Return to/Place into Evidentiary Use
 Remain Out of Evidentiary Use
 Conduct an Agency Inspection Before Evidentiary Use

Israel Soto Digitally signed by Israel Soto Date: 2021.01.07 14:00:01 -05'00' 2021.01.08 08:39:19 -05'00'
 Tech Review / Date Admin Review / Date



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2729 Fort Knox Blvd.
Bldg. 2, Suite 1300
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001205, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001205</u>	UNCERTAINTY* ±
Owning Agency:	<u>NAS PENSACOLA PD</u>	0.050 g/ 210 L
Calibration Date:	<u>12/30/2020</u>	0.080 g/ 210 L
Calibration Time:	<u>09:04</u>	0.200 g/ 210 L
		0.080 g/ 210 L Dry Gas Control
		0.005

All results are reported in g/ 210 L.

Bias is limited by calibration acceptance criteria. All calibration results must be within ± 0.005 or 5%, whichever is greater, of the target alcohol concentration.

*Uncertainty is based on fleet-wide data and is expressed to a 99.73% level of confidence (k=3).

The instrument results before and after any adjustment are found in the associated pre and post stability checks.

TRACEABILITY INFORMATION

This instrument was calibrated using solutions prepared by Alcohol Countermeasure Systems, Inc. (ACS). ACS prepared and certified these CRMs in accordance with ISO 17034 and ISO/ IEC 17025 Standards.

Simulator temperatures are traceable to NIST. Thermometer temperatures are checked with NIST traceable Eutechnics 4400 digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the uses of CRMs supplied by an accredited CRM supplier. The supplier of dry gas standard controls prepared and certified the CRMs in accordance with ISO Guide 34 and ISO/ IEC 17025 standards. This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

12/30/2020 Date
Brett Kirkland
BRETT H KIRKLAND,
Department Inspector

FDLE/ATP Form 69 April 2020
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: NAS PENSACOLA PD
Time of Inspection: 09:04

Date of Inspection: 12/30/2020

Serial Number: 80-001205
Software: 8100.27

Check or Test	YES	NO	Check or Test	YES	NO
Diagnostic Check (Pre-Inspection): OK	Yes		Date and/or Time Adjusted		No
Minimum Sample Volume Check: OK	Yes		Barometric Pressure Sensor Check: OK	Yes	
Alcohol Free Subject Test: 0.000	Yes		Mouth Alcohol Test: Slope Not Met	Yes	
Interferent Detect Test: Interferent Detect	Yes		Diagnostic Check (Post-Inspection): OK	Yes	

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#:201905A Exp: 05/14/2021	0.08g/210L Test (g/210L) Lot#:202010B Exp: 10/05/2022	0.20g/210L Test (g/210L) Lot#:202010D Exp: 10/06/2022	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG011102 Exp: 04/20/2022
0.000	0.050	0.081	0.201	0.080
0.000	0.050	0.082	0.201	0.080
0.000	0.051	0.082	0.201	0.080
0.000	0.051	0.082	0.201	0.080
0.000	0.051	0.082	0.201	0.080
0.000	0.051	0.082	0.201	0.080
0.000	0.051	0.082	0.201	0.080
0.000	0.051	0.082	0.201	0.080
0.000	0.051	0.082	0.201	0.080
0.000	0.051	0.082	0.201	0.080
0.000	0.051	0.082	0.201	0.080

Standard Deviations	0.0004	0.0003	0.0000	0.0000
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0001 Number of Simulators Used: 5

Remarks:

Israel Soto
Digitally signed by Israel Soto
Date: 2021.01.08 11:07:50 -05'00'

IS 2021.01.
08
08:37:57
-05'00'

The above instrument complies () does not comply () with Chapter 11D-8, FAC.

I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

Brett Kirkland

BRETT H KIRKLAND

Signature and Printed Name

12/30/2020
Date

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: NAS PENSACOLA PD
Time of Inspection: 10:00

Date of Inspection: 12/29/2020

Serial Number: 80-001205
Software: 8100.27

Check or Test	YES	NO
Date and/or Time Adjusted		No
Diagnostic Check (Pre-Inspection): OK		No
Alcohol Free Subject Test: 0.000		No
Mouth Alcohol Test: Slope Not Met		No
Interferent Detect Test: Interferent Detect		No
Diagnostic Check (Post-Inspection): OK		No

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#: _____ Exp: _____	0.08g/210L Test (g/210L) Lot#: _____ Exp: _____	0.20g/210L Test (g/210L) Lot#: _____ Exp: _____	0.08 g/210L Dry Gas Std Test (g/210L) Lot #: _____ Exp: _____

Number of Simulators Used: _____

Remarks:

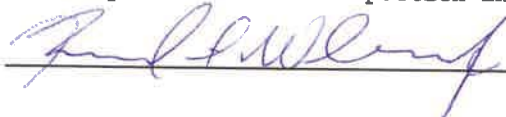
Not a compliance check. BK

Israel Soto
Digitally signed by Israel Soto
Date: 2021.01.06 11:08:08 -05'00'

2021.01.08 08:37:00 -05'00'

The above instrument complies (X) does not comply () with Chapter 11D-8, FAC.

I certify that I hold a valid Florida Department of Law Enforcement Agency Inspector Permit and that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



RICHARD A WILLIAMS

Signature and Printed Name

12/29/2020

Date

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: NAS PENSACOLA PD
Time of Inspection: 09:12

Date of Inspection: 12/30/2020

Serial Number: 80-001205
Software: 8100.27

Check or Test	YES	NO
Date and/or Time Adjusted		No
Diagnostic Check (Pre-Inspection): OK		No
Alcohol Free Subject Test: 0.000		No
Mouth Alcohol Test: Slope Not Met		No
Interferent Detect Test: Interferent Detect		No
Diagnostic Check (Post-Inspection): OK		No

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#: _____ Exp: _____	0.08g/210L Test (g/210L) Lot#: _____ Exp: _____	0.20g/210L Test (g/210L) Lot#: _____ Exp: _____	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: _____ Exp: _____

Number of Simulators Used: _____

Remarks:
NOT A COMPLIANCE CHECK

Israel Soto
Digitally signed by Israel Soto
Date: 2021.01.06 11:08:36 -05'00'

CS
2021.01.08 08:35:45 -05'00'

not a compliance check

The above instrument complies () does not comply () with Chapter 11D-8, FAC.

I certify that I hold a valid Florida Department of Law Enforcement Agency Inspector Permit and that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

Brett Kirkland

BRETT H KIRKLAND

Signature and Printed Name

12/30/2020
Date

Stabilities
80-001205
12/29/20
RAW

2021.01.08
08:35:15
-05'00'

NAS PENSACOLA PD
Intoxilyzer - Alcohol Analyzer
Model 8000
12/29/2020
Software: 8100.27

NAS PENSACOLA PD
Intoxilyzer - Alcohol Analyzer
Model 8000
12/29/2020
Software: 8100.27

NAS PENSACOLA PD
Intoxilyzer - Alcohol Analyzer
Model 8000
12/29/2020
Software: 8100.27

NAS PENSACOLA PD
Intoxilyzer - Alcohol Analyzer
Model 8000
12/29/2020
Software: 8100.27

Test	g/21.0L	Time
Air Blank	0.000	10:13
Control Test	0.050	10:14
Air Blank	0.000	10:14
Control Test	0.050	10:15
Air Blank	0.000	10:15
Control Test	0.050	10:16
Air Blank	0.000	10:16
Control Test Stats		
Average	0.0500	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

0.05g/21.0L

RAW

Operator's Signature

Test	g/21.0L	Time
Air Blank	0.000	10:19
Control Test	0.081	10:20
Air Blank	0.000	10:20
Control Test	0.081	10:21
Air Blank	0.000	10:22
Control Test	0.081	10:22
Air Blank	0.000	10:23
Control Test Stats		
Average	0.0810	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

0.08g/21.0L
wet

RAW

Operator's Signature

Test	g/21.0L	Time
Air Blank	0.000	10:27
Control Test	0.201	10:27
Air Blank	0.000	10:28
Control Test	0.201	10:28
Air Blank	0.000	10:29
Control Test	0.200	10:30
Air Blank	0.000	10:30
Control Test Stats		
Average	0.2007	
Std Dev	0.0006	
Rel Std Dev(%)	0.2877	

0.20g/21.0L

RAW

Operator's Signature

Test	g/21.0L	Time
Air Blank	0.000	10:07
Control Test	0.060	10:07
Air Blank	0.000	10:07
Control Test	0.060	10:08
Air Blank	0.000	10:08
Control Test	0.060	10:08
Air Blank	0.000	10:08
Control Test Stats		
Average	0.0600	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

0.06g/21.0L
DGS

RAW

Operator's Signature

NAS PENSACOLA PD
Intoxilyzer - Alcohol Analyzer
Model 8000
12/30/2020
Software: 8100.27

DIAGNOSTICS

Voltage/Current Test	OK
RAM Test	OK
EEPROM Checksum Test	OK
Real Time Clock Test	OK
DSP Test	OK
Analytical Stability Test	OK
Internal Printer Test	OK
Modem Test	OK
Temperature Regulation Test	OK

BR